□754 Input Test / □754 Output Test	Serial#_____	Date____/____/____	SMR#_____

TIDAL VOLUME (Vt must be within +/- 10% of Vt Set)				
Vt SET	I TIME	OXYGEN	EXT AIR	PUMP
100 ml (90-110) ml	0.2 SEC	ml	ml	ml
300 ml (270-330) ml	1.2 SEC	ml	ml	ml
500 ml (450-550) ml	0.5 SEC	ml	ml	ml
500 ml (450-550) ml	0.6 SEC	ml	ml	ml
500 ml (450-550) ml	1.0 SEC	ml	ml	ml
500 ml (450-550) ml	1.5 SEC	ml	ml	ml
500 ml (450-550) ml	2.0 SEC	ml	ml	ml
750 ml (675-825) ml	1.0 SEC	ml	ml	ml
3000 ml (2700-3300) ml	3.0 SEC	ml	ml	ml

FIO_2 (FIO_2 readings must be within +/- 10% of FIO_2 settings. I time = 1.0 sec, Vt = 500 ml)		
FIO2 SET	O2 & EXT AIR	O2 & PUMP
21%	%	%
40%	%	%
60%	%	%
100%	%	%

Battery Age:_____months
RTC Battery:_____Volts

Peep: □ Control; □ LCD Indicator; □ No Leak; □ Cough Protection; □ High Peep Alarm
□ 4.0 cmH2O (2.5 -5.5 cmH2O)_____cmH20; □ 20.0 cmH20 (18.5 - 21.5 cmH2O)_____cmH2O

Apnea A/C, SIMV: □ Rate 12 BPM (10.8-13.2 BPM)_____BPM; □ Trigger (19 Sec-I time); □ I Time & Vt (Unit Settings)
Apnea CPAP: □ Trigger 10 Sec (9.0-11.0 Sec)_____Sec; □ Pip Relief 40 cmH2O (36.0-44.0 cmH2O)_____cmH2O;
□ Rate 12 BPM (10.8-13.2 BPM)_____BPM; □ I Time 1.67 Sec (1.50-1.82 Sec)_____SEC;
□ Flow 30.0 LPM (27.0-33.0 LPM)_____LPM

Operational: □ External Power;□ Charger Voltage (13.2V-14.5V)_____V ; □ Battery; □ Battery Charger_____mA; □ Powerup Defaults
A/C: □ Control Breaths; □ Assisted Breaths; □ PV Mushroom Inflates/Deflates, No Retard
SIMV: □ Control Breaths; □ Assisted Breaths; □ Demand Breaths; □ Spontaneous Flow 60 LPM (54.0-66.0 LPM)_____LPM
CPAP: □ Spontaneous Flow 60LPM (54.0-66.0 LPM)_____LPM; □ Demand Breaths

Controls /Alarms / LCD Indicators:
External Air: □ Control; □ Low / Fail Alarm; □ LCD Indicator, Sigh: □ Control; □ LCD Indicator
Pressure Plateau: □ Control; □ Plateau Volume Alarm; □ LCD Indicator
High Pressure: □ Control; □ High Pressure Alarm; □ LCD Setpoint and Bar Graph Tic; □ Pressure Alarm Settings
Low Pressure: □ Control; □ Low Pressure Alarm; □ LCD Setpoint and Bar Graph Tic;
Rate: □ Control; □ LCD Indicator; I Time: □ Control; □ 1:2 I:E Ratio Default; □ LCD Indicator
□ Rate Settings: 15 BPM(13.5-16.5 BPM)_____BPM; 60 BPM(54-66 BPM)_____BPM; 150 BPM(135-165 BPM)_____BPM
□ I Time Settings: 0.50 Sec(0.45-0.55 Sec)_____Sec; 2.00 Sec(1.80-2.20 Sec)_____Sec; 3.00 Sec(2.70-3.30 Sec)_____Sec
Tidal Volume: □ Control; □ LCD Indicator; Air/Oxygen Mixer: □ Control; □ LCD Indicator
Mute/Cancel: □ Control; □ Mutes; □ Cancels; Manual Breath: □ Control; □Audible Beep
Mode: □ Control; □ LCD Indicator; □ Calibration Abort Alarm; □ Unit Calibrates; **Ver. 1.85x**: □ Autocal Works

LCD Visual Indicators: □ Vmin; □ Inspiration/Exhalation; □ Power Information Center; □ Paw;
□ Digital Bar Graph; □ Peak Airway Pressure; □ Mean Airway Pressure

LED Indicators: □ Charge; □ Alarm; □ System Failure LED and Alarm

Alarms: □ Disconnect; □ O2 Low/Fail; □ FIO2; □ Vt Settings; □ Vt; □ I Time Truncated to 3-Sec; **Ver. 1.85x:** □ Total Flow Backup
□ External Power Fail; □ Inverse I:E; □ Comp | Cannot check: Extended Non-Use; Preventative Maintenance

Safety Shutdown: □ 40 cmH20 / 4 Seconds; □ Exhaust Valve Opens; □ System Failure LED and Audible

Ventilator Failure (Ver. 1.83x): □ Code 1 (Transducer Cal Fail); □ Code 2 (No Gas, Comp Fail); □ Code 3 (Total Flow Backup)
□ **N/A** □ Code 4 (Excessive Airway Pressure); □ Code 6 (Exhaust Valve Failure); □ Code 7 (Excessive Negative Pressure)
Cannot Check: Code 5 (Memory Check)

Ventilator Failure (Ver. 1.85x): □ Code 2 (No Gas, Comp Fail); □ Code 5 (Exhalation Valve Failure); □ Code 6 (Excessive Negative Pressure)
□ **N/A** Cannot Check: Code 1 (Transducer Calibration Failure); Code 3 (Excessive Airway Pressure)
Code 4 (Memory Check); Code 7 (Run-Time Calibration Failure)

User Programs: □ Backlight Threshhold; □ Contrast; □ Trigger Level Sensitivity; □ Spontaneous Flow; □ Demo Mode
□ Real Time Clock Reading: _____Hrs_____Dys □ Software Version:_____

Backup Ventilator: □ Alarm Led Blinks, System Failure LED Solid, Audible; □ Rate 12 BPM (10.8-13.2 BPM)_____BPM
□ I Time 1.60 Sec (1.44-1.76 Sec)_____Sec; □ Flow (>30.0 LPM)_____LPM
□ Pip Relief 40 cmH2O (36-44 cmH2O); □ Manual Trigger

Battery: □ Voltage (11.8V-14.5V)_____V; □ Low Alarm (11.1V-11.7V)_____V; □ Low Battery Shutdown (8.5V-9.3V)_____V
External Power Low/Fail Alarm: □ Low Alarm (10.5V-11.1V)_____V; □ Fail Shutdown (9.05V-9.85V)_____V;

Eeprom (N/A On Input Test): □ T1 Saved(□Ver1.85x N/A); □ T2 Saved(□Ver1.85x N/A); □ Slope Calculated(□Ver1.85x N/A);
□ Protection Enabled; □ Real Time Clock Reset

Cosmetics (N/A On Input Test): □Nuts and Screws Tightened; □ Knobs Aligned and Tight; □Foam Blocks on Battery Door; □ Copper Tape
□ Ground Strap Attached; □ Input Power Inductor RTV'd; □ Battery Not Connected Note